

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1636

In re Patent Application of

Atty Dkt. 2827-4

RAMASUBRAMANYAN

C# M#

Group Art Unit: 1636

Serial No. 09/578,507

Examiner: Sandals

Filed: May 26, 2000

Date: January 2, 2002

Title: METHODS OF DNA PURIFICATION AND PURIFIED DNA

Assistant Commissioner for Patents  
Washington, DC 20231

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JAN 04 2002

TECH CENTER 1600/2900

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

**Fees are attached as calculated below:**

Total effective claims after amendment	0	minus highest number			
previously paid for	20	(at least 20) =	0	x	\$ 18.00
					\$ 0.00

Independent claims after amendment	0	minus highest number			
previously paid for	3	(at least 3) =	0	x	\$ 84.00
					\$ 0.00

If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper)	\$ 0.00
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Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$400.00/2 months; \$920.00/3 months)	\$ 0.00
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Terminal disclaimer enclosed, add \$ 110.00	\$ 0.00
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<input type="checkbox"/> First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$740.00)	\$ 0.00
<input type="checkbox"/> Please enter the previously unentered, filed	
<input type="checkbox"/> Submission attached	

**Subtotal \$ 0.00**

If "small entity," then enter half (1/2) of subtotal and subtract	-\$ 0.00
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☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 information Disclosure Statement Filing Fee (\$180.00)	\$ 180.00
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Assignment Recording Fee (\$40.00)	\$ 0.00
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Other:	0.00
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**TOTAL FEE ENCLOSED \$ 180.00**

The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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NIXON & VANDERHYE P.C.  
By Atty: B. J. Sadoff, Reg. No. 36,663

Signature: \_\_\_\_\_

*[Handwritten Signature]*

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RAMASUBRAMANYAN

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Filed: May 26, 2000

For: METHODS OF DNA PURIFICATION AND PURIFIED DNA



Atty. Ref.: 2827-4

Group: 1636

Examiner: Sandals

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JAN 04 2002

TECH CENTER 1600/290

January 2, 2002

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

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Zita  
1-2-02

AMENDMENT

Responsive to the Official Action dated October 1, 2001, entry and consideration of the following amendments and remarks are requested.

IN THE SPECIFICATION

Amend the specification as follows.

Pages 18 to 19, delete the paragraph spanning page 18, line 19 through page 19, line 19, and substitute the following therefor:

A: --Preferred hydrophobic interaction media which may be used in the methods of the present invention include hydrophobic interaction chromatography resins that, for example, contain methacrylate polymer or copolymer backbones, such as methacrylate/ethylene glycol and/or methacrylate/propylene glycol copolymers (TosoHaas, Montgomeryville, PA), and/or an agarose or SEPHAROSE (an agarose based chromatography matrix commercially available from Amersham Biosciences)